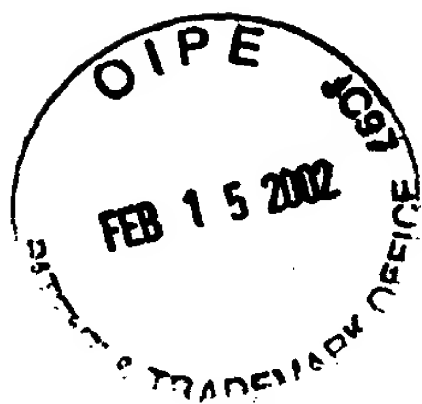


DOCKET NO. UNMC-0032

COPY OF PAPERS  
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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In Re Application of:**

Fox et al.

**Group Art Unit:** Not Assigned Yet

**Examiner:** Not Assigned Yet

**For:** Reversibility Immortalized Hepatocytes  
and Methods of Use

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a



Utility Patent



Design Patent

is sought on the invention, whose title appears above, the specification of which:



is attached hereto.



was filed on March 22, 2001 as Serial No. 09/816,785.



said application having been amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of

any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input checked="" type="checkbox"/>	<u>PCT</u>	<u>US/US99/22207</u>	<u>September 24, 1999</u>
<input type="checkbox"/>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<input type="checkbox"/>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<input type="checkbox"/>	<u>                    </u>	<u>                    </u>	<u>                    </u>

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

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Serial Number	Date Filed
<u>60/101,812</u>	<u>September 25, 1998</u>
<u>                    </u>	<u>                    </u>

I hereby appoint the following persons of the firm of **WOODCOCK WASHBURN LLP**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Doreen Y. Trujillo Reg. No. 35,719

Janet E. Reed Reg. No. 36,252


Address all telephone calls and correspondence to:

Janet E. Reed, Esq.  
**WOODCOCK WASHBURN**  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone No.: (215) 568-3100  
Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name:</b>  Ira J. Fox	
<b>Mailing Address:</b> 600 S. 42 <sup>nd</sup> Street Omaha, Nebraska 68198	<b>Signature</b> _____
<b>City/State of Actual Residence:</b>  Omaha, Nebraska	<b>Date of Signature:</b> _____
	<b>Citizenship:</b> <u>United States of America</u>

<b>Name:</b> Philippe LeBoulch	<b>Signature</b>  <b>Date of Signature:</b> _____  <b>Citizenship:</b> <u>United States of America</u>
<b>Mailing Address:</b> 197 8 <sup>th</sup> Street, #729 Charleston, Massachusetts	
<b>City/State of Actual Residence:</b> Charleston, Massachusetts 02129	

<b>Name:</b> Naoya Kobayashi	<b>Signature</b>  <b>Date of Signature:</b> <u>Oct. 3. 2007</u>  <b>Citizenship:</b> <u>Japan</u>
<b>Mailing Address:</b> 2-5-1 Shikara-cho, Okayama 700-0933 Japan	
<b>City/State of Actual Residence:</b> Okayama, Japan	

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PATENT



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**In Re Application of:**

Fox et al.

**Group Art Unit:** Not Assigned Yet

**Examiner:** Not Assigned Yet

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<b>Name:</b>  Ira J. Fox	
<b>Mailing Address:</b> 600 S. 42 <sup>nd</sup> Street Omaha, Nebraska 68198	<b>Signature</b>
<b>City/State of Actual Residence:</b>  Omaha, Nebraska	<b>Date of Signature:</b> _____  <b>Citizenship:</b> <u>United States of America</u>

<b>Name:</b> Philippe LeBoulch	 _____ Signature  Date of Signature: <u>11/19/01</u>  FRANCE Citizenship: <u>United States of America</u>
<b>Mailing Address:</b> 197 8 <sup>th</sup> Street, #729 Charleston, Massachusetts	
<b>City/State of Actual Residence:</b> Charleston, Massachusetts 02129	

PUB.  
11/19/01

<b>Name:</b> Naoya Kobayashi	_____ Signature  Date of Signature: _____  Citizenship: <u>Japan</u>
<b>Mailing Address:</b> 2-5-1 Shikara-cho, Okayama 700-0933 Japan	
<b>City/State of Actual Residence:</b> Okayama, Japan	



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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Fox et al.

Group Art Unit: Not Assigned Yet

For: Reversibility Immortalized Hepatocytes  
and Methods of Use

Examiner: Not Assigned Yet

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DOCKET NO. UNMC-0032

- 3 -

PATENT

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Office connected therewith:

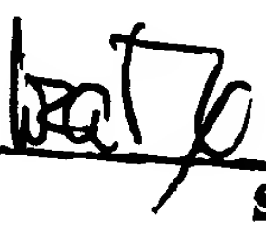
Doreen Y. Trujillo Reg. No. 35,719

Janet E. Reed Reg. No. 36,252

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<b>Name:</b> Ira J. Fox	 Signature
<b>Mailing Address:</b> 600 S. 42 <sup>nd</sup> Street Omaha, Nebraska 68198	
<b>City/State of Actual Residence:</b> Omaha, Nebraska	
<b>Date of Signature:</b> <u>10-3-01</u>	
<b>Citizenship:</b> <u>United States of America</u>	

<b>Name:</b> Philippe LeBoulch	<b>Signature</b>  <b>Date of Signature:</b> _____  <b>Citizenship:</b> <u>United States of America</u>
<b>Mailing Address:</b> 197 8 <sup>th</sup> Street, #729 Charleston, Massachusetts	
<b>City/State of Actual Residence:</b> Charleston, Massachusetts 02129	

<b>Name:</b> Naoya Kobayashi	<b>Signature</b>  <b>Date of Signature:</b> _____  <b>Citizenship:</b> <u>Japan</u>
<b>Mailing Address:</b> 2-5-1 Shikata-cho, Okayama 700-0933 Japan	
<b>City/State of Actual Residence:</b> Okayama, Japan	

**DOCKET NO. : UNMC-0032**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**Ira J. Fox and Philippe LeBoulch**

**Serial No.: 09/816,785**

**Group Art Unit: 1645**

**Filed: March 22, 2001**

**Examiner: Not Assigned Yet**

**For: Reversibility Immortalized Hepatocytes and Methods of Use**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**ASSOCIATE POWER OF ATTORNEY**

The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

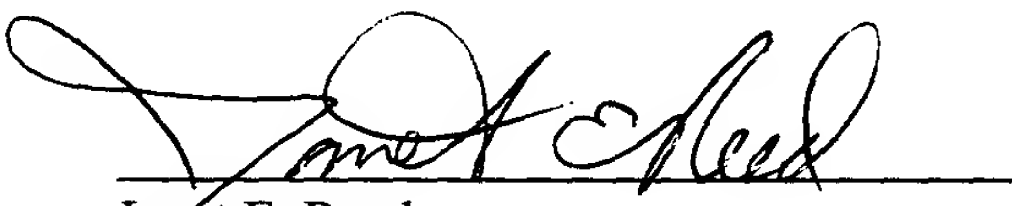
Richard E. Kurtz	Registration No. 19,263	Terence P. Strobaugh	Registration No. 25,460
Dale M. Heist	Registration No. 28,425	Michael J. Swope	Registration No. 38,041
John W. Caldwell	Registration No. 28,937	Michael J. Bonella	Registration No. 41,628
Gary H. Levin	Registration No. 28,734	Harold H. Fullmer	Registration No. 42,560
Steven J. Rocci	Registration No. 30,489	John E. McGlynn	Registration No. 42,863
Dianne B. Elderkin	Registration No. 28,598	Jonathan M. Waldman	Registration No. 40,861
John P. Donohue, Jr.	Registration No. 29,916	Chad Ziegler	Registration No. 44,273
Henrik D. Parker	Registration No. 31,863	Gwilym J.O. Attwell	Registration No. 45,449
Suzanne E. Miller	Registration No. 32,279	David N. Farsiou	Registration No. 44,104
Lynn B. Morreale	Registration No. 32,842	Paul K. Legaard	Registration No. 38,534
Mark DeLuca	Registration No. 33,229	Steven H. Meyer	Registration No. 37,189
Joseph Lucci	Registration No. 33,307	Paul B. Milcetic	Registration No. 46,261
Michael P. Dunnam	Registration No. 32,611	Joseph R. Condo	Registration No. 42,431
Michael D. Stein	Registration No. 34,734	Michael K. Jones	Registration No. 41,100
Albert J. Marcellino	Registration No. 34,664	Frank T. Carroll	Registration No. 42,392
David R. Bailey	Registration No. 35,057	Mark J. Rosen	Registration No. 39,822
Barbara L. Mullin	Registration No. 38,250	Thomas E. Watson	Registration No. 43,243
Michael P. Straher	Registration No. 38,325	Eric H. Vance	Registration No. 47,151
Kevin M. Flannery	Registration No. 35,871	Peter M. Ullman	Registration No. 43,963
David A. Cherry	Registration No. 35,099	Richard B. LeBlanc	Registration No. 39,495
Lynn A. Malinoski	Registration No. 38,788	Joseph D. Rossi	Registration No. 47,038
Steven B. Samuels	Registration No. 37,711	Rosaleen P. Morris-Oskanian	Registration No. 47,321
Jeffrey J. King	Registration No. 38,515	George J. Awad	Registration No. 46,528
Robert B. Washburn	Registration No. 16,574	Steven D. Maslowski	Registration No. 46,905
Norman L. Norris	Registration No. 24,196	S. Maurice Valla	Registration No. 43,966
Albert W. Preston, Jr.	Registration No. 25,366	Emma R. Dailey	Registration No. P48,491
Anthony J. Rossi	Registration No. 24,053	Vincent J. Roccia	Registration No. 43,887

Robin S. Quartin	Registration No. 45,028	Lawrence A. Aaronson	Registration No. 38,369
Patrick J. Farley	Registration No. 42,524	John A. Harrelson	Registration No. 42,637
Gregory L. Hillyer	Registration No. 44,154	Sharon Fenick	Registration No. 45,269
Stephen C. Timmins	Registration No. 48,481	Daniel D. Biesterveld	Registration No. 45,898
Erich M. Falke	Registration No. 49,049	Christine A. Goddard	Registration No. 46,731
Jane E. Inglese	Registration No. 48,444	Ellen M. Klann	Registration No. 44,836
Susan C. Murphy	Registration No. 46,221	Andrew J. Hagerty	Registration No. 44,141
Raymond N. Scott, Jr.	Registration No. 48,666	Scott E. Scioli	Registration No. 47,930
David L. Marcus	Registration No. 46,897		

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: 11/19/01

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

  
Janet E. Reed  
Registration No. 36,252